

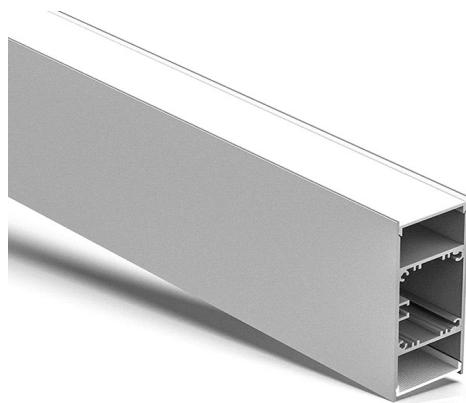
FLEXLINE SURFACE 3583

NGA3583

SPECIFICATION SHEET

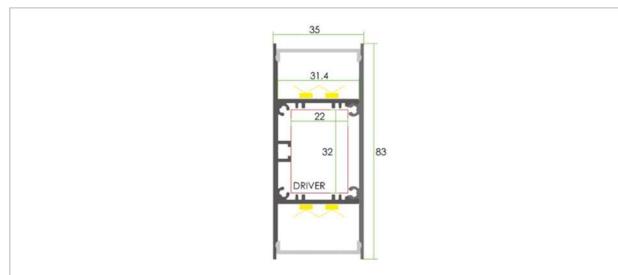
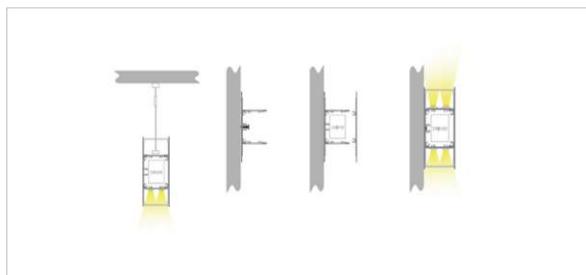
PRODUCT DESCRIPTION

A surface-mounted or suspended aluminium profile featuring an 80° beam angle, designed for wall installations providing both upward and downward illumination. It features internal space to house an integrated driver, making it ideal for clean, self-contained lighting solutions. The profile can also be used as a suspended fixture, offering flexibility for decorative lighting in corridors, hospitality settings, or architectural spaces.



PRODUCT NOTES

- When selecting an LED strip for this profile, we recommend a minimum LED density of 120 LEDs/m to achieve homogeneous, dot-free illumination, depending on diffuser type.
- A minimum of 2 LED strip runs per metre is recommended to ensure uniform light distribution and eliminate shadowing.
- Diffuser light transmittance: Opal 63%, Milky 75%, Frost 89%, Clear 95%.



TECHNICAL INFORMATION

Product Code	NGA3583
Product Group	Aluminium Profile
Installation Type	Surface or Suspended
Light Distribution	Direct / Indirect
Profile Material	6063-T5 Anodised Aluminium
Profile Finish	Silver / Black / White / Custom
Diffuser Material	PMMA
Diffuser Options	Opal / Milky / Frost / Clear

Profile Type	Straight
Dimensions	W 35mm x H 83mm
Weight	1.374 kg/m
Max Power	19.2W/m
Max Strip Width	30mm
Beam Angle	80°
IP Rating	IP20
Accessories	Aluminium endcaps/ Suspension kit

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